05-05-0

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/613,168

VI TOAN				1			
TRANSMITTAL			Filing Date		7/3/2003		
FORM (to be used for all correspondence after initial filing)		•	First Named Inventor		Neil L. Marko		
		l filing)	Art Unit		3671		
			Examiner Name	Alex	Alexandra K. Pechhold		
Total Number of Pages in This Submission 53			Attorney Docket Nu	mber 2124	4A-00002 <u>1</u>		
,		ENCLO	SURES (check all that	apply)			
Fee Transmittal Form Drawi			g(s)		After Allowance Communication to Group		
Fee Attached	Fee Attached		ing-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply		Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		Petition to Convert to a Provisional Application			Proprietary Information		
Affidavits/decla	aration(s)	Power of Attorney, Revocation Change of Correspondence Address			Status Letter		
Extension of Time Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):		
Express Abandonment Request		Request for Refund CD, Number of CD(s)					
☐ Information Disclosure Statement							
Certified Copy of Priority Document(s)		The Commisioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.					
Response to Missin							
Response to M Parts under 37 1.52 or 1.53	lissing CFR						
	SIGNAT	URE OF	APPLICANT, ATTOR	NEY, OR AGE	ENT		
Firm or Individual name	Harness, Dickey & Pie	rce, P.L.C.	Attorney Name Joseph R. Papp		Reg. No. 20115		
Signature							
Date	Date (May 4, 2004						
	CE	RTIFICA	TE OF TRANSMISSIO	N/MAILING			
I hereby certify that the Service with sufficient Alexandria, VA 22313-	: postage as first cl	lass mail ir	simile transmitted to the an envelope addresse	USPTO or depend to: Commiss	osited with the United States Postal sioner for Patents, P.O. Box 1450,		
Typed or printed name Joseph R. Papp		p /		Express Mail Label No.	EV 406 075 541 US (5/4/2004)		
Signature	(), Q	V/ <	2-	Date	May 4, 2004		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confideritality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2. EV 406 075 541 US

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OE	FEE TRANSMITTAL	Complete if Known			
14	FEE TRANSMITTAL	Application Number	10/613168		
MAY O'AM	for FY 2004	Filing Date	July 3, 2003		
" 0 tu	Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Neil L. Marko		
His	Effective 10/01/2003. Patent tees are subject to annual revision.	Examiner Name	Alexandra K. Pechhold		
PATENT &	Applicant claims small entity status. See 37 CFR 1.27	Art Unit	3671		
	TOTAL AMOUNT OF PAYMENT (\$) 343	Attorney Docket No.	2124A-000021		

METHOD OF PAYMENT (check all that app	FEE CALCULATION (continued)							
☑ Check ☐ Credit card ☐ Money ☐ Other ☐	3. ADDITIONAL FEES							
☐ Credit card ☐ Money ☐ Other ☐ None Order			Entity	Small E	Entity			
☐ Deposit Account:								
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account 08-0750		1051	130	2051	65	Surcharge - late filing fee or oath	[]	
Number			50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit			130	1053	130	Non-English specification		
Account Harness, Dickey & Pierce, P.L.C. Name		1812	2,520	1812	2,520	For filing a request for reexamination		
The Director is authorized to: (check all that apply)			920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application			1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			110	2251	55	Extension for reply within first month		
FEE CALCULATION			420	2252	210	Extension for reply within second month		
1. BASIC FILING FEE		1253	950	2253	475	Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee Description		1254	1,480	2254	740	Extension for reply within fourth month		
Code (\$) Code (\$)	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee		1401	330	2401	165	Notice of Appeal		
1002 340 2002 170 Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal		
1003 530 2003 265 Plant filing fee		1403	290	2403	145	Request for oral hearing		
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filling fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1 200 00 110100000000000000000000000000		1452	110	2452	55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 0			1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND RE	ICCLIE	1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Fee from		1502	480	2502	240	Design issue fee		
Claims below	Paid	1503	640	2503	320	Plant issue fee		
Total Claims 50 -31 ** = 19 X 9	= 171	1460	130	1460	130	Petitions to the Commissioner	<u> </u>	
Independent 8 -4 ** = 4 X 43	= 172	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	<u> </u>	
Multiple	-	1806	180	1806	180	Submission of Information Disclosure Stmt		
Dependent X Large Entity Small Entity	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18 2202 9 Claims in excess of		1810	770	2810	385	For each additional invention to be		
1201 86 2201 43 Independent claims 1203 290 2203 145 Multiple dependent		1		l		examined (37 CFR § 1.129(b))	 	
** Paissus indones	•	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 66 2204 45 original patent		1802	900	1802	900	Request for expedited examination of a design application		
1205 18 2205 9 ** Reissue claims ir over original patent								
SUBTOTAL (2) (\$) 343			Other fee (specify)					
			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0					
**or number previously paid, if greater; For Reissues, see above								

SUBMITTED BY			Complete (if applicable)			
Name (Print/Type)	Joseph R. Papp	Registration No. (Attorney/Agent)	20115	Telephone	248-641-1600	
Signature	1 Jas	KIL		Date	May 4, 2004	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.





THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/613,167

Filing Date:

July 3, 2003

Applicant:

Neil L. Marko

Group Art Unit:

3671

Examiner:

Alexandra K. Pechhold

Title:

Variable Ramp Assemblies and System Therefor

Attorney Docket:

2124A-000021

Mail Stop AF Director of The United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed February 4, 2004, please amend the application as follows and consider the remarks set forth below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 45 of this paper.

05/Q6/2004 YPOLITE1 00000108 10613168

01 FC:2202 02 FC:2201 171.00 OP

Serial No. 10/613,168

Page 1 of 50